

# ARIZONA CROP PROGRESS



United States Department of Agriculture  
NATIONAL AGRICULTURAL STATISTICS SERVICE  
ARIZONA FIELD OFFICE  
230 N 1<sup>st</sup> Ave, Suite 302A, Phoenix, AZ 85003-1723  
Cooperating with the Arizona Department of Agriculture



FOR IMMEDIATE RELEASE:  
April 30, 2018

Contact: Dave DeWalt  
(800) 645-7286

## CROP PROGRESS AND CONDITION WEEK ENDING APRIL 29, 2018

**AGRICULTURAL SUMMARY:** By the end of last week, cotton planting was 52 percent complete compared to 65 percent last year, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Twenty-six percent of the cotton planted has emerged compared with 35 percent last year. Cotton planting season is moving ahead full steam with central Arizona cotton planting approximately 65-75 percent complete and a big portion of it already emerged. In Arizona, 90 percent of barley has headed compared with 73 percent last year, and 38 percent has matured compared with 23 percent last year. Barley conditions were rated mostly fair to good. Ninety percent of durum wheat has headed compared with 68 percent last year, and 26 percent has matured compared with 19 percent last year. Durum wheat conditions were rated mostly good to excellent. Alfalfa conditions were rated mostly good to excellent, depending on location last week with harvesting taking place on two-thirds of the alfalfa acreage across the State. In central Arizona, growers shipped cabbage and celery. In the Northeastern and East Central part of the State, conditions continue to decline with high temperatures and high winds affecting livestock summer pasture. Fire and threat of fire continue to be concerns for producers. The Tinder fire started on April 29<sup>th</sup> in northern Gila County and spread rapidly. In the North Central part of the State all forage has depleted quickly, and springs and ephemeral waters are mostly non-existent. In some areas of the Northwestern part of the State, new forage is non-existent, old forage is limited, and even native evergreen plants are showing signs of drought stress. In the South Central part of the State, extreme winds have also affected crop conditions. For the week ending on April 29<sup>th</sup>, only St. Johns of the 46 reporting weather stations reported some precipitation at 0.04 inches. All of the 46 reporting weather stations reported above normal temperatures. The highest temperature during the week was 103 degrees at Mohave and the lowest was 28 degrees at Grand Canyon.

### CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Barley				
Headed .....	90	85	73	NA
Mature.....	38	31	23	NA
Cotton				
Planted .....	52	45	65	68
Emerged.....	26	17	35	NA
Durum wheat				
Headed .....	90	83	68	NA
Mature.....	26	21	19	NA

NA – not available

(--) – zero

### DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

	Current week	Previous week	Previous year	5-year average
Days suitable for fieldwork.....	7.0	7.0	7.0	NA
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	5	3	--	NA
Short.....	10	5	20	NA
Adequate.....	85	88	69	NA
Surplus.....	--	4	11	NA
Subsoil moisture				
Very short.....	5	3	8	NA
Short.....	10	4	9	NA
Adequate.....	85	89	78	NA
Surplus.....	--	4	5	NA

NA – not available

(--) – zero

### CROP, LIVESTOCK, PASTURE AND RANGE CONDITION

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay				
Very poor.....	--	--	1	3
Poor.....	2	1	3	2
Fair.....	15	16	26	17
Good.....	55	52	43	43
Excellent.....	28	31	27	35
Barley				
Very poor.....	--	--	1	1
Poor.....	5	5	1	1
Fair.....	41	40	13	26
Good.....	39	31	63	48
Excellent.....	15	24	22	24
Durum wheat				
Very poor.....	--	--	--	--
Poor.....	4	1	--	--
Fair.....	23	14	4	11
Good.....	38	41	81	61
Excellent.....	35	44	15	28
Pasture and range				
Very poor.....	44	35	14	18
Poor.....	43	44	13	17
Fair.....	8	11	23	31
Good.....	5	10	35	30
Excellent.....	--	--	15	4

NA – not available

(--) – zero

Arizona's weather data can be accessed at the following:

[http://www.nass.usda.gov/Statistics\\_by\\_State/Arizona/Publications/Crop\\_Progress\\_&\\_Condition/2018/AZ-Weather-04292018.pdf](http://www.nass.usda.gov/Statistics_by_State/Arizona/Publications/Crop_Progress_&_Condition/2018/AZ-Weather-04292018.pdf)

Notice: Please be advised, the Weekly Crop Progress report's weather data table may be discontinued for budget reasons. Please contact the NASS Mountain Regional Field Office at (720) 787-3150 with comments or compliments regarding this issue. The Weekly Crop Progress report's crop progress and condition data will remain and be available.